940 Warehouse Shipping Order

Functional Group ID= \mathbf{OW}

Introduction:

This Draft Standard for Trial Use contains the format and establishes the data contents of the Warehouse Shipping Order Transaction Set (940) for use within the context of an Electronic Data Interchange (EDI) environment. This transaction set can be used to enable the depositor to advise a warehouse to make a shipment, confirm a shipment, or modify or cancel a previously transmitted shipping order.

Notes:

Use to direct shipments, to inquire about the status of open shipment directives, and to cancel or modify previously submitted shipment directives.

- 2. Use a single occurrence of this transaction set to exchange single or multiple transactions between a single organization and a single or multiple organizations.
- 3. DoD logistics users should refer to the Defense Logistics Management System (DLMS) Supplement to the Federal Implementation Convention (IC) available at URL: http://www.dla.mil/j-6/dlmso. The DLMS Supplement provides specific business rules, conditions, and authorized codes necessary for appropriate use of this IC within the DLMS.

Heading:

Page <u>No.</u> 4	Pos. <u>No.</u> 0100	Seg. <u>ID</u> ST	Name Transaction Set Header	Req. <u>Des.</u> M	Max.Use 1	Loop <u>Repeat</u>	Notes and Comments
5	0200	W05	Shipping Order Identification	M	1		
			LOOP ID - 0100			10	
7	0400	N1	Name	O	1		
Not Used	0500	N2	Additional Name Information	O	2		
Not Used	0600	N3	Address Information	O	2		
Not Used	0700	N4	Geographic Location	O	1		
Not Used	0800	PER	Administrative Communications Contact	O	5		
Not Used	0900	N9	Reference Identification	О	10		
Not Used	1000	G61	Contact	O	3		
9	1100	G62	Date/Time	O	10		
Not Used	1200	NTE	Note/Special Instruction	O	>1		
Not Used	1300	W09	Equipment and Temperature	O	1		
Not Used	1400	W66	Warehouse Carrier Information	O	1		
Not Used	1500	W6	Special Handling Information	O	5		
Not Used	1530	R2	Route Information	O	13		
Not Used	1560	BNX	Rail Shipment Information	O	1		

			LOOP ID - 0150			1
Not Used	1570	TD3	Carrier Details (Equipment)	O	1	
Not Used	1580	AT9	Trailer or Container Dimension and Weight	O	1	
			LOOP ID - 0200			10
Not Used	1600	LM	LOOP ID - 0200 Code Source Information	0	1	10

Detail:

Not Used OSO	Page <u>No.</u>	Pos. <u>No.</u>	Seg. <u>ID</u>	Name	Req. <u>Des.</u>	Max.Use	Loop <u>Repeat</u>	Notes and Comments
Not Used 0100				LOOP ID - 0300	_		>1	
Not Used 0.150 SDQ Destination Quantity O						_		
Not Used								
Not Used 0170 G62 Date/Time O 10 Not Used 0190 N9 Reference Identification O >1 11 0200 W01 Line Item Detail - Warehouse O 1 Not Used 0300 G69 Line Item Detail - Description O 5 13 0400 N9 Reference Identification O 200 15 0450 NTE Note/Special Instruction O 3 16 0700 QTY Quantity O 10 18 0800 AMT Monetary Amount O 10 19 0900 G62 Date/Time O 10 21 1900 G62 Date/Time O 1 22 1100 N1 Name O 1 24 1101 N2 Additional Name Information O 1 25 1102 N3 Address Information O 1			-	Destination Quantity				
Not Used 0190 N9 Reference Identification O >1 11 0200 W01 Line Item Detail - Warehouse O 1 Not Used 0300 G69 Line Item Detail - Description O 5 13 0400 N9 Reference Identification O 200 15 0450 NTE Note/Special Instruction O >1 Not Used 0500 W20 Line-Item Detail - Miscellaneous O 3 16 0700 QTY Quantity O 10 18 0800 AMT Monetary Amount O 1 19 0900 G62 Date/Time O 10 21 1000 G66 Transportation Instructions O 1 22 1100 N1 Name O 1 24 1101 N2 Additional Name Information O 1 25 1102 N3 Address Information	Not Used	0160	N1	Name	О	1		
10	Not Used	0170	G62	Date/Time	O	10		
11	Not Used	0190	N9		О	>1		
Not Used 0300 G69 Line Item Detail - Description O 5 13 0400 N9 Reference Identification O 200 15 0450 NTE Note/Special Instruction O >1 Not Used 0500 W20 Line-Item Detail - Miscellaneous O 3 16 0700 QTY Quantity O 10 18 0800 AMT Monetary Amount O 1 19 0900 G62 Date/Time O 10 21 1000 G66 Transportation Instructions O 1 21 1000 G66 Transportation Instructions O 1 22 1100 N1 Name O 1 24 1101 N2 Additional Name Information O 1 25 1102 N3 Address Information O 1 Not Used 1120 PER Administrative Communications Contact<				LOOP ID - 0310			>1	
13	11	0200	W01	Line Item Detail - Warehouse	O	1		
15	Not Used	0300	G69	Line Item Detail - Description	O	5		
Not Used 0500 W20	13	0400	N9	Reference Identification	O	200		
16	15	0450	NTE	Note/Special Instruction	O	>1		
18	Not Used	0500	W20	Line-Item Detail - Miscellaneous	O	3		
19	16	0700	QTY	Quantity	O	10		
1000 G66 Transportation Instructions O 1	18	0800	AMT	Monetary Amount	O	1		
COOP ID - N1	19	0900	G62	Date/Time	O	10		
22	21	1000	G66	Transportation Instructions	O	1		
24				LOOP ID - N1			>1	
25	22	1100	N1	Name	O	1		
Not Used 1120 PER Administrative Communications Contact O 5	24	1101	N2	Additional Name Information	O	1		
Not Used 1120 PER Administrative Communications Contact O 5 Not Used 1140 LH2 Hazardous Classification Information O 6 Not Used 1160 LHR Hazardous Material Identifying Reference Only Numbers O 1 Not Used 1180 LH6 Hazardous Certification O 5 LOOP ID - 0320 10 10 27 1200 LM Code Source Information O 1 28 1300 LQ Industry Code M 100 30 1350 LS Loop Header O 1 LOOP ID - 0330 >1 N 1 n1 31 1400 LX Assigned Number O 1 n1 32 1500 N9 Reference Identification O >1 34 1600 G62 Date/Time O 10	25	1102	N3	Address Information	O	1		
Not Used 1140 LH2 Hazardous Classification Information O 6 Not Used 1160 LHR Hazardous Material Identifying Reference Numbers O 1 Not Used 1180 LH6 Hazardous Certification O 5 LOOP ID - 0320 10 27 1200 LM Code Source Information O 1 28 1300 LQ Industry Code M 100 30 1350 LS Loop Header O 1 131 1400 LX Assigned Number O 1 n1 32 1500 N9 Reference Identification O >1 34 1600 G62 Date/Time O 10	26	1103	N4	Geographic Location	O	1		
Not Used 1160 LHR Hazardous Material Identifying Reference Numbers O 1 Not Used 1180 LH6 Hazardous Certification O 5 LOOP ID - 0320 10 27 1200 LM Code Source Information O 1 28 1300 LQ Industry Code M 100 30 1350 LS Loop Header O 1 LOOP ID - 0330 >1 >1 31 1400 LX Assigned Number O 1 n1 32 1500 N9 Reference Identification O >1 34 1600 G62 Date/Time O 10	Not Used	1120	PER	Administrative Communications Contact	O	5		
Not Used 1180 LH6 Hazardous Certification O 5	Not Used	1140	LH2	Hazardous Classification Information	О	6		
Not Used 1180 LH6 Hazardous Certification O 5 27 1200 LM Code Source Information O 1 28 1300 LQ Industry Code M 100 30 1350 LS Loop Header O 1 LOOP ID - 0330 >1 1 n1 31 1400 LX Assigned Number O 1 n1 32 1500 N9 Reference Identification O >1 34 1600 G62 Date/Time O 10	Not Used	1160	LHR	Hazardous Material Identifying Reference	О	1		
LOOP ID - 0320 10				Numbers				
27 1200 LM Code Source Information O 1 28 1300 LQ Industry Code M 100 30 1350 LS Loop Header O 1 LOOP ID - 0330 >1 >1 31 1400 LX Assigned Number O 1 n1 32 1500 N9 Reference Identification O >1 34 1600 G62 Date/Time O 10	Not Used	1180	LH6	Hazardous Certification	O	5		
28 1300 LQ Industry Code M 100 30 1350 LS Loop Header O 1 LOOP ID - 0330 >1 31 1400 LX Assigned Number O 1 n1 32 1500 N9 Reference Identification O >1 34 1600 G62 Date/Time O 10				LOOP ID - 0320			10	
30	27	1200	LM	Code Source Information	O	1		
LOOP ID - 0330 >1	28	1300	LQ	Industry Code	M	100		
31 1400 LX Assigned Number O 1 n1 32 1500 N9 Reference Identification O >1 34 1600 G62 Date/Time O 10	30	1350	LS	Loop Header	О	1		
32				LOOP ID - 0330			>1	
34 1600 G62 Date/Time O 10	31	1400	LX	Assigned Number	O	1		n1
	32	1500	N9	Reference Identification	O	>1		
35 1700 N1 Name O 1	34	1600	G62	Date/Time	О	10		
	35	1700	N1	Name	О	1		

Not Used	1750	SDQ	Destination Quantity	O	>1	
			LOOP ID - 0331			10
Not Used	1800	LM	Code Source Information	O	1	
Not Used	1900	LQ	Industry Code	M	100	
			LOOP ID - 0332			>1
Not Used	2000	LH1	Hazardous Identification Information	O	1	
Not Used	2100	LH2	Hazardous Classification Information	O	4	
Not Used	2200	LH3	Hazardous Material Shipping Name	O	10	
Not Used	2300	LFH	Freeform Hazardous Material Information	O	20	
Not Used	2400	LEP	EPA Required Data	O	3	
Not Used	2500	LH4	Canadian Dangerous Requirements	O	1	
Not Used	2600	LHT	Transborder Hazardous Requirements	O	3	
Not Used	2700	LHR	Hazardous Material Identifying Reference Numbers	O	5	
Not Used	2800	PER	Administrative Communications Contact	O	5	
36	2850	LE	Loop Trailer	0	1	
			LOOP ID - 0340			>1
37	2900	FA1	Type of Financial Accounting Data	O	1	
38	3000	FA2	Accounting Data	M	>1	

Summary:

Page	Pos.	Seg.		Req.		Loop	Notes and
No.	No.	<u>ID</u>	<u>Name</u>	Des.	Max.Use	Repeat	Comments
Not Used	0100	W76	Total Shipping Order	O	1		
40	0200	SE	Transaction Set Trailer	M	1		

Transaction Set Notes

1. The LX loop conveys serial number data.

Segment: ST Transaction Set Header

Position: 0100

Loop:

Level: Heading Usage: Mandatory

Max Use: 1

Purpose: To

To indicate the start of a transaction set and to assign a control number

Syntax Notes: Semantic Notes:

1 The transaction set identifier (ST01) is used by the translation routines of the interchange partners to select the appropriate transaction set definition (e.g., 810 selects the Invoice Transaction Set).

2 The implementation convention reference (ST03) is used by the translation routines of the interchange partners to select the appropriate implementation convention to match the transaction set definition.

	Ref.	Data				
	Des.	Element	<u>Name</u>		Att	<u>ributes</u>
\mathbf{M}	ST01	143	Transaction Set Identifier Code		M	ID 3/3
			Code unique	ely identifying a Transaction Set		
			940	Warehouse Shipping Order		
M	ST02	329	Transaction	n Set Control Number	M	AN 4/9
			Identifying of functional gr			
				umber assigned by the originator of the or's application program.	transactio	on set, or
	ST03	1705	Implementa	ation Convention Reference	O	AN 1/35
			Reference as	ssigned to identify Implementation Conve	ention	

Segment: W05 Shipping Order Identification

Position: 0200

Loop:

Level: Heading Usage: Mandatory

Max Use: 1

Purpose: To transmit identifying numbers and other basic data for this transaction set

Syntax Notes: 1 If either W0504 or W0505 is present, then the other is required.

Semantic Notes:

	Ref.	Data		•			
	Des.	Element				<u>ributes</u>	
M	W0501	473	Order Status	Code	M	ID 1/1	
			Code identifyi	ng purpose of transaction set			
			N	Original			
			X	Simulation Exercise			
M	W0502	285	Depositor Or	der Number	\mathbf{M}	AN 1/22	
			Identifying nu	mber for warehouse shipping order assigned	ed by	the depositor	
			Use Code "Z' requirements.	Use Code ''Z'' for this data element to meet mandatory I requirements.			
Not Used	W0503	324	Purchase Ord	der Number	O	AN 1/22	
			Identifying nu	Identifying number for Purchase Order assigned by the o			
Not Used	W0504	472	Link Sequence	ce Number	X	N0 6/6	
			A two-part number in the form "SSSTTT" where "SSS" is a sequent assigned number and "TTT" equals the highest sequential number be used within the associated (linked) group (Leading zeros are require both "SSS" and "TTT")				
Not Used	W0505	474	Master Refer	rence (Link) Number	X	AN 1/22	
			Reference number assigned by the sender to relate a transaction set to a master transaction (When associating a group of purchase orders, invoices or other transaction sets, use the master reference (link) number to identify the group and the link sequence number to identify individual transaction sets within the group)				
Must Use	W0506	640	Transaction T	Type Code	O	ID 2/2	
			Code specifying	ng the type of transaction			
			NA	Material Release Order			
			NB	Material Release Inquiry			
			ND	Material Release Cancellation			
			NE	Disposal Release Order			
			NF	Disposal Release Inquiry			
			NG	Disposal Release Cancellation			

			NH	Disposal Shipment Confirmation Inquiry
			NI	Redistribution Order
	W0507	306	Action Code	O ID 1/2
			Code indicating t	type of action
			2	Change (Update)
			CL	Closed
			EB	Establish Additional Address
				Use with W0506 code NA to indicate the MRO contains an exception address.
			PI	Provide Additional Information
				Use with W0506 code NA to indicate the MRO contains exception pick/pack instructions
			RG	Refer
			W1	Reconcile Historical Records
Not Used	W0508	W0508 92	Purchase Order	Type Code O ID 2/2
			Code specifying	the type of Purchase Order

Segment: N1 Name

Position: 0400

Loop: 0100 Optional

Level: Heading Usage: Optional

Max Use: 1

Purpose: To identify a party by type of organization, name, and code

Syntax Notes: 1 At least one of N102 or N103 is required.

2 If either N103 or N104 is present, then the other is required.

Semantic Notes:

Notes: Must use this 1/N1/0400 loop to identify the organization originating the

transaction set.

			D	ata Element Summary				
	Ref.	Data						
	Des.	Element	<u>Name</u>		Att	<u>ributes</u>		
M	N101	98	Entity Id	lentifier Code	M	ID 2/3		
			Code idea	ntifying an organizational entity, a physical locati dual	on, p	roperty or		
			Followin	g is a list of preferred codes.				
			GP	Gateway Provider				
			KA	XA Item Manager				
			Z 1	21 Party to Receive Status				
			Z 4	Z4 Owning Inventory Control Point				
			Refer to 004030 Data Element Dictionary for acceptable code values.					
Not Used	N102	93	Name		X	AN 1/60		
			Free-form	n name				
Must Use	N103	66	Identific	ation Code Qualifier	X	ID 1/2		
				signating the system/method of code structure us attion Code (67)	ed fo	or		
			1	D-U-N-S Number, Dun & Bradstreet				
			9	D-U-N-S+4, D-U-N-S Number with l Suffix	Four	Character		
			10	Department of Defense Activity Addre (DODAAC)	ess C	Code		
			M4	Department of Defense Routing Identi	ifier	Code (RIC)		
Must Use	N104	67	Identific	ation Code	X	AN 2/80		
			Code ide	ntifying a party or other code				
Not Used	N105	706	Entity R	elationship Code	O	ID 2/2		
			Code describing entity relationship					
	N106	98	Entity Id	lentifier Code	O	ID 2/3		
			Code ide	ntifying an organizational entity, a physical locati dual	on, p	roperty or		

FR Message From

Must use with the appropriate 1/N101/0400 code to indicate that the organization cited in N104 is originating the transaction set.

G62 Date/Time **Segment:**

Position: 1100

Loop:

Level: Heading

Usage: Optional (Must Use)

Max Use:

Purpose: To specify pertinent dates and times

Syntax Notes: At least one of G6201 or G6203 is required.

> 2 If either G6201 or G6202 is present, then the other is required. If either G6203 or G6204 is present, then the other is required.

Semantic Notes:

Must use to identify the date and time of transaction set preparation. **Notes:**

			Data Elem	ent Summary		
Must Use	Ref. <u>Des.</u> G6201	Data Element 432	Name Date Qualifier Code specifying ty	ype of date	Att.	ributes ID 2/2
			07	Effective Date		
				Use to identify the date of transaction preparation. This date corresponds to Universal Time Coordinate (UTC).		
Must Use	G6202	373	Date		X	DT 8/8
			Date expressed as of the calendar year	CCYYMMDD where CC represents that	e firs	t two digits
Must Use	G6203	176	Time Qualifier		X	ID 1/2
			Code specifying th	ne reported time		

ue specifying the reported time

W Effective Time

> 1. Express the originating activity's time of transaction set preparation in UTC.

2. Express time in a four-position (HHMM) format.

Must Use G6204 337 X TM 4/8 Time

> Time expressed in 24-hour clock time as follows: HHMM, or HHMMSS, or HHMMSSD, or HHMMSSDD, where H = hours (00-23), M = minutes(00-59), S = integer seconds (00-59) and DD = decimal seconds; decimal seconds are expressed as follows: D = tenths (0-9) and DD = hundredths(00-99)

Not Used G6205 623 Time Code O ID 2/2

> Code identifying the time. In accordance with International Standards Organization standard 8601, time can be specified by a + or - and an indication in hours in relation to Universal Time Coordinate (UTC) time; since + is a restricted character, + and - are substituted by P and M in the codes that follow

Segment: LX Assigned Number

Position: 0050

Loop: 0300 Optional (Must Use)

Level: Detail

Usage: Optional (Must Use)

Max Use: 1

Purpose: To reference a line number in a transaction set

Syntax Notes: Semantic Notes:

 \mathbf{M}

Notes: This segment must be used only to meet X12 syntax requirements.

Data Element Summary

Ref. DataDes. ElementNameAttributesLX01554Assigned NumberM N0 1/6

Number assigned for differentiation within a transaction set

In the first and only iteration of this 1/LX/0050 loop, cite numeric 1.

Segment: W01 Line Item Detail - Warehouse

Position: 0200

Loop: 0310 Optional (Must Use)

Level: Detail

Usage: Optional (Must Use)

Max Use: 1

Purpose: To transmit basic and most frequent shipment-related line-item data elements

Syntax Notes: 1 At least one of W0103 or W0104 is required.

2 If either W0104 or W0105 is present, then the other is required.

3 If either W0106 or W0107 is present, then the other is required.

4 If either W0110 or W0111 is present, then the other is required.

5 If either W0115 or W0116 is present, then the other is required.

Semantic Notes:

Notes: Must use the 2/W01/0200 loop to identify material and other data pertinent to the

transaction affecting the selection and shipment of material.

	Data Element Summary								
	Ref.	Data							
	Des.	Element	<u>Name</u>			<u>ributes</u>			
M	W0101	330	Quantity Ordere	d	M	R 1/15			
			Quantity ordered						
			Use to identify the	material quantity associated with the	trans	saction.			
M	W0102	355	Unit or Basis for	Measurement Code	M	ID 2/2			
				e units in which a value is being expresement has been taken	ng expressed, or manner				
			Use to identify the unit of issue for the required material.						
			Refer to 004030 Data Element Dictionary for acceptable code values.						
Not Used	W0103	438	U.P.C. Case Code	J.P.C. Case Code					
			Code (Universal Product Code - U.P.C.) including two high order digits identifying the "system" (U.S. Grocery = 00, 06 or 07; U.S. Drug = 03); using the U.S. Grocery system, the next ten digits are: Manufacturer (5) Case Code (5)						
Must Use	W0104	235	Product/Service 1	D Qualifier	\mathbf{X}	ID 2/2			
			Code identifying the Product/Service II	ne type/source of the descriptive number (234)	r use	ed in			
			A1	Plant Equipment Number					
			A2	Department of Defense Identification	Code	e (DoDIC)			
			A4	Subsistence Identification Number					
			FB	Form Number					
			FS	National Stock Number					
			FT	Federal Supply Classification					
			MG	Manufacturer's Part Number					
			YP	Publication Number					

			ZZ	Mutually Defined			
Must Use	W0105	234	Product/Ser	vice ID	X	AN 1/48	
			Identifying n	number for a product or service			
	W0106	235	Product/Ser	vice ID Qualifier	X	ID 2/2	
			Code identify Product/Serv	ying the type/source of the descriptive numvice ID (234)	ber us	ed in	
			CN	Commodity Name			
			ZB	Commercial and Government Entity	(CAC	GE) Code	
	W0107	234	Product/Ser	vice ID	X	AN 1/48	
			Identifying n	number for a product or service			
Not Used	W0108	59	Freight Clas	ss Code	O	AN 2/5	
				ing generalized classification that applies to ent, i.e., class 70, 77.5, etc.	one o	r more items	
Not Used	W0109	121	Rate Class (Code	O	ID 1/3	
			•	Code identifying specifically designated class of goods; N international air shipments, see IATA Resolution 600k			
Not Used	W0110	23	Commodity	Code Qualifier	\mathbf{X}	ID 1/1	
			Code identify	ying the commodity coding system used for	Com	modity Code	
Not Used	W0111	22	Commodity	Code	X	AN 1/30	
			Code describ	ing a commodity or group of commodities			
Not Used	W0112	416	Pallet Block	and Tiers	O	N0 6/6	
				ing pallet and load structure; first three digitalses per layer, last three digits indicate the			
Not Used	W0113	451	Warehouse	Lot Number	O	AN 1/12	
			Reference nu	umber assigned by the warehouse			
	W0114	286	Product/Ser	vice Condition Code	O	ID 2/2	
			Code identify	ying condition of product/service			
			03	Recouped			
				Use to indicate that reclamation is	requi	red.	
Not Used	W0115	235	Product/Ser	vice ID Qualifier	X	ID 2/2	
			Code identify Product/Serv	ying the type/source of the descriptive num vice ID (234)	ber us	ed in	
Not Used	W0116	234	Product/Ser	vice ID	X	AN 1/48	
			Identifying n	number for a product or service			

N903

369

N9 Reference Identification **Segment: Position:** 0400 Loop: 0310 Optional (Must Use) Level: Detail Usage: Optional Max Use: 200 **Purpose:** To transmit identifying information as specified by the Reference Identification **Syntax Notes:** 1 At least one of N902 or N903 is required. If N906 is present, then N905 is required. 3 If either C04003 or C04004 is present, then the other is required. If either C04005 or C04006 is present, then the other is required. **Semantic Notes:** 1 N906 reflects the time zone which the time reflects. N907 contains data relating to the value cited in N902. Use multiple repetitions to identify ancillary information related to the **Notes:** transaction. Must use at least one repetition to identify the transaction number. **Data Element Summary** Ref. Data Element Name Des. **Attributes** M N901 128 Reference Identification Qualifier M ID 2/3Code qualifying the Reference Identification Following is a list of preferred codes. 16 Military Interdepartmental Purchase Request (MIPR) Number 1Y Repair Action Number 2*I* Tracking Number 4C Shipment Destination Code 87 Functional Category Use in LRO to distinguish between LROs for consumable and reparable assets. 97 Package Number AHAgreement Number CTContract Number PL Price List Number TNTransaction Reference Number *W3* Manufacturing Directive Number Work Order Number Refer to 004030 Data Element Dictionary for acceptable code values. **Must Use** N902 127 **Reference Identification** X AN 1/50 Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier

Free-form DescriptionFree-form descriptive text

X AN 1/45

Not Used	N904	373	Date		0	DT 8/8		
			-	Date expressed as CCYYMMDD where CC represents the first two digits of the calendar year				
Not Used	N905	337	Time X T					
			or HHMMSSD, $(00-59)$, $S = integ$	in 24-hour clock time as follows: HHMM or HHMMSSDD, where $H = hours$ (00-2) ger seconds (00-59) and $DD = decimal sessed as follows: D = tenths (0-9) and D = tenths$	23), N secor	M = minutes ads; decimal		
Not Used	N906	623	Time Code		O	ID 2/2		
			Organization star indication in hour since + is a restri	Code identifying the time. In accordance with International Standards Organization standard 8601, time can be specified by a $+$ or $-$ and an indication in hours in relation to Universal Time Coordinate (UTC) time; since $+$ is a restricted character, $+$ and $-$ are substituted by P and M in the codes that follow				
	N907	C040	Reference Iden	tifier	O			
				or more reference numbers or identificati Reference Qualifier	on n	umbers as		
M	C04001	128	Reference Ident	tification Qualifier	M	ID 2/3		
			Code qualifying t	the Reference Identification				
			1Y	Repair Action Number				
			OQ	Order Number				
			W8	Suffix				
M	C04002	127	Reference Ident	tification	M	AN 1/50		
				nation as defined for a particular Transac Reference Identification Qualifier	tion	Set or as		
Not Used	C04003	128	Reference Ident	tification Qualifier	X	ID 2/3		
			Code qualifying t	he Reference Identification				
Not Used	C04004	127	Reference Ident	tification	X	AN 1/50		
				nation as defined for a particular Transac Reference Identification Qualifier	tion	Set or as		
Not Used	C04005	128	Reference Ident	tification Qualifier	X	ID 2/3		
			Code qualifying t	he Reference Identification				
Not Used	C04006	127	Reference Ident	tification	X	AN 1/50		
				nation as defined for a particular Transac Reference Identification Qualifier	tion	Set or as		

Segment: NTE Note/Special Instruction

Position: 0450

Loop: 0310 Optional (Must Use)

Level: Detail
Usage: Optional
Max Use: >1

Purpose: To transmit information in a free-form format, if necessary, for comment or special

instruction

Syntax Notes: Semantic Notes:

M

Data Element Summary

Ref.	Data				
Des.	Element	<u>Name</u>		Att	<u>ributes</u>
NTE01	363	Note Reference	Code	O	ID 3/3
		Code identifying	the functional area or purpose for which	the n	ote applies
		ORI	Order Instructions		
NTE02	352	Description		M	AN 1/80

A free-form description to clarify the related data elements and their content

Segment: QTY Quantity

Position: 0700

Loop: 0310 Optional (Must Use)

Level: Detail
Usage: Optional
Max Use: 10

Purpose: To specify quantity information

Syntax Notes: 1 At least one of QTY02 or QTY04 is required.

2 Only one of QTY02 or QTY04 may be present.

Semantic Notes: 1 QTY04 is used when the quantity is non-numeric.

	Ref.	Data	Such Bioment Summary		
	Des.	Element	<u>Name</u>		<u>ributes</u>
M	QTY01	673	Quantity Qualifier	M	ID 2/2
			Code specifying the type of quantity		
			V1 Retention Quantity		
Must Use	QTY02	380	Quantity	X	R 1/15
			Numeric value of quantity		
			Express as a whole number with no decimal.		
Not Used	QTY03	C001	Composite Unit of Measure	0	
			To identify a composite unit of measure (See Figures Apexamples of use)	pend	lix for
Not Used	C00101	355	Unit or Basis for Measurement Code	M	ID 2/2
			Code specifying the units in which a value is being expre in which a measurement has been taken	ssed,	or manner
Not Used	C00102	1018	Exponent	0	R 1/15
			Power to which a unit is raised		
Not Used	C00103	649	Multiplier	0	R 1/10
			Value to be used as a multiplier to obtain a new value		
Not Used	C00104	355	Unit or Basis for Measurement Code	0	ID 2/2
			Code specifying the units in which a value is being expre in which a measurement has been taken	ssed,	or manner
Not Used	C00105	1018	Exponent	0	R 1/15
			Power to which a unit is raised		
Not Used	C00106	649	Multiplier	0	R 1/10
			Value to be used as a multiplier to obtain a new value		
Not Used	C00107	355	Unit or Basis for Measurement Code	0	ID 2/2
			Code specifying the units in which a value is being expre in which a measurement has been taken	ssed,	or manner
Not Used	C00108	1018	Exponent	0	R 1/15
			Power to which a unit is raised		

Not Used	C00109	649	Multiplier	O	R 1/10
			Value to be used as a multiplier to obtain a new value		
Not Used	C00110	355	Unit or Basis for Measurement Code	O	ID 2/2
			Code specifying the units in which a value is being expre in which a measurement has been taken	ssed,	or manner
Not Used	C00111	1018	Exponent	O	R 1/15
			Power to which a unit is raised		
Not Used	C00112	649	Multiplier	O	R 1/10
			Value to be used as a multiplier to obtain a new value		
Not Used	C00113	355	Unit or Basis for Measurement Code	O	ID 2/2
			Code specifying the units in which a value is being expre in which a measurement has been taken	ssed,	or manner
Not Used	C00114	1018	Exponent	O	R 1/15
			Power to which a unit is raised		
Not Used	C00115	649	Multiplier	O	R 1/10
			Value to be used as a multiplier to obtain a new value		
Not Used	QTY04	61	Free-Form Message	X	AN 1/30
			Free-form information		

Segment: AMT Monetary Amount

Position: 0800

Loop: 0310 Optional (Must Use)

Level: Detail
Usage: Optional

Max Use: 1

Purpose: To indicate the total monetary amount

Syntax Notes: Semantic Notes:

M	Ref. <u>Des.</u> AMT01	Data Element 522	Name Amount Qualifier Code	<u>Att</u> M	ributes ID 1/3
			Code to qualify amount		
			LI Line Item Unit Price		
M	AMT02	782	Monetary Amount	\mathbf{M}	R 1/18
			Monetary amount		
Not Used	AMT03	478	Credit/Debit Flag Code	O	ID 1/1
			Code indicating whether amount is a credit or debit		

G62 Date/Time **Segment:**

Position: 0900

> Loop: 0310 Optional (Must Use)

Level: Detail Usage: Optional Max Use: 10

Purpose: To specify pertinent dates and times

Syntax Notes: At least one of G6201 or G6203 is required.

> If either G6201 or G6202 is present, then the other is required. If either G6203 or G6204 is present, then the other is required.

Semantic Notes:

Use multiple repetitions to define unique dates or delivery periods associated with **Notes:**

the transaction.

	Data Element Summary							
Must Use	Ref. <u>Des.</u> G6201	Data <u>Element</u> 432	Name Date Qualifier	Att X	ributes ID 2/2			
			Code specifying type of date					
			Following is a list of preferred codes.					
			09 Process Date					
			11 Shipped on This Date					
			36 Expiration Date					
			53 Deliver Not Before Date					
			54 Deliver No Later Than Date BD Required By					
			BD Required By BF Pack Date					
			LD Last Demand					
			TR Transfer					
			Refer to 004030 Data Element Dictionary for acceptable of	code	values.			
Must Use	G6202	373	Date	X	DT 8/8			
			Date expressed as CCYYMMDD where CC represents the of the calendar year	e firs	st two digits			
Not Used	G6203	176	Time Qualifier	X	ID 1/2			
			Code specifying the reported time					
Not Used	G6204	337	Time	X	TM 4/8			
			Time expressed in 24-hour clock time as follows: HHMM or HHMMSSD, or HHMMSSDD, where $H = hours$ (00-2 (00-59), $S = integer$ seconds (00-59) and $DD = decimal$ seconds are expressed as follows: $D = tenths$ (0-9) and $D = tenths$ (00-99)	23), N secon	M = minutes ds; decimal			
Not Used	G6205	623	Time Code	0	ID 2/2			
			Code identifying the time. In accordance with Internation Organization standard 8601, time can be specified by a \pm					

indication in hours in relation to Universal Time Coordinate (UTC) time; since + is a restricted character, + and - are substituted by P and M in the codes that follow

Segment: G66 Transportation Instructions

Position: 1000

Loop: 0310 Optional (Must Use)

Level: Detail
Usage: Optional

Max Use: 1

Purpose: To specify transportation instructions relating to the shipment

Syntax Notes: Semantic Notes:

Notes: Use to identify the mode of shipment.

	Ref.	Data			
	Des.	Element	<u>Name</u>	Att	<u>ributes</u>
Not Used	G6601	146	Shipment Method of Payment	O	ID 2/2
			Code identifying payment terms for transportation charges	S	
	G6602	91	Transportation Method/Type Code	O	ID 1/2
			Code specifying the method or type of transportation for	the s	hipment
			Refer to 004030 Data Element Dictionary for acceptable of	ode	values.
Not Used	G6603	399	Pallet Exchange Code	0	ID 1/1
			Code specifying pallet exchange instructions		
Not Used	G6604	400	Unit Load Option Code	0	ID 2/2
			Code identifying loading or unloading a shipment		
Not Used	G6605	387	Routing	O	AN 1/35
			Free-form description of the routing or requested routing the originating carrier's identity	for s	shipment, or
Not Used	G6606	433	F.O.B. Point Code	0	ID 2/2
			Code identifying type of F.O.B. point		
Not Used	G6607	434	F.O.B. Point	O	AN 1/30
			Descriptive name of F.O.B. point		

Segment: N1 Name

Position: 1100

Loop: N1 Optional

Level: Detail Usage: Optional

Max Use: 1

Purpose: To identify a party by type of organization, name, and code

Syntax Notes: 1 At least one of N102 or N103 is required.

2 If either N103 or N104 is present, then the other is required.

Semantic Notes:

Notes:

- 1. Use this 2/N1/1100 loop to identify the organization receiving the transaction set, a new consignee for diversions, and to identify entities within the ship-to address that will actually receive the material.
- 2. Use additional iterations to identify other organizations associated with the transaction.

Data Element Summary

	Ref.	Data		
	Des.	Element	<u>Name</u>	<u>Attributes</u>
\mathbf{M}	N101	98	Entity Identifier Code	M ID 2/3

Code identifying an organizational entity, a physical location, property or an individual

Following is a list of preferred codes.

BS Bill and Ship To
BT Bill-to-Party
CN Consignee
DA Delivery Address
IAD Foreign Office

Use for MRO clear-text exception data FMS In-country address.

IF International Freight Forwarder

Use for MRO clear-text exception data FMS Notice of Availability (NOA) address.

LG Location of Goods SB Storage Area

ST Ship To

WL Wholesaler

Z1 Party to Receive Status

Z7 Mark-for Party

Refer to 004030 Data Element Dictionary for acceptable code values.

N102 93 Name X AN 1/60

Free-form name

	N103	66	Identification C	ode Qualifier	X	ID 1/2	
			Code designating Identification Code	sed fo	or		
			1				
			9	D-U-N-S+4, D-U-N-S Number with Suffix	ž –		
			10	Department of Defense Activity Add (DODAAC)			
			A2	Military Assistance Program Address			
			M4	Department of Defense Routing Iden			
	N104	67	Identification Code		X	AN 2/80	
			Code identifying	a party or other code			
Not Used	N105	706	Entity Relations	hip Code	O	ID 2/2	
			Code describing 6	entity relationship			
	N106	98	Entity Identifier	Code	O	ID 2/3	
			Code identifying an individual	an organizational entity, a physical local	tion, p	property or	
			TO	Message To			
			Must use with the appropriate 2/N indicate the organization cited in the transaction.				

Segment: N2 Additional Name Information

Position: 1101

Loop: N1 Optional

Level: Detail
Usage: Optional

Max Use: 1

Purpose: To specify additional names

Syntax Notes: Semantic Notes:

Notes: Use to identify additional name information as authorized.

	Ref.	Data		
	Des.	Element	<u>Name</u>	<u>Attributes</u>
M	N201	93	Name	M AN 1/60
			Free-form name	
	N202	93	Name	O AN 1/60
			Free-form name	

Segment: N3 Address Information

Position: 1102

Loop: N1 Optional

Level: Detail Usage: Optional

Max Use: 1

Purpose: To specify the location of the named party

Syntax Notes: Semantic Notes:

Notes: Use to identify additional address information as authorized.

	Ref.	Data		
	Des.	Element	<u>Name</u>	<u>Attributes</u>
M	N301	166	Address Information	M AN 1/55
			Address information	
	N302	166	Address Information	O AN 1/55
			Address information	

Segment: N4 Geographic Location

Position: 1103

Loop: N1 Optional

Level: Detail Usage: Optional

Max Use: 1

Purpose: To specify the geographic place of the named partySyntax Notes: 1 Only one of N402 or N407 may be present.

If N406 is present, then N405 is required.
If N407 is present, then N404 is required.

Semantic Notes:

	Ref.	Data				
	Des.	Element	<u>Name</u>		<u>ributes</u>	
	N401	19	City Name	0	AN 2/30	
			Free-form text for city name			
	N402	156	State or Province Code	X	ID 2/2	
			Code (Standard State/Province) as defined by appropriate agency	gov	ernment	
	N403	116 Postal Code		0	ID 3/15	
			Code defining international postal zone code excluding punctuation and blanks (zip code for United States)			
	N404	26	Country Code	X	ID 2/3	
			Code identifying the country			
			Use codes from DE 1270 code 85.			
	N405	309	Location Qualifier	X	ID 1/2	
			Code identifying type of location			
			IP Postal			
	N406	310	Location Identifier	O	AN 1/30	
			Code which identifies a specific location			
Not Used	N407	1715	Country Subdivision Code	X	ID 1/3	
			Code identifying the country subdivision			

Segment: LM Code Source Information

Position: 1200

Loop: 0320 Optional (Must Use)

Level: Detail

Usage: Optional (Must Use)

Max Use: 1

Purpose: To transmit standard code list identification information

Syntax Notes: Semantic Notes:

Notes: Must use this 2/ELM/1200 loop to identify coded information maintained in

department or agency documentation.

			2000	· ziemen sumui		
	Ref.	Data				
	Des.	Element	<u>Name</u>		Att	<u>ributes</u>
M	LM01	559	Agency Qualifier Code		M	ID 2/2
			Code identif	fying the agency assigning the code values		
			DF	Department of Defense (DoD)		
Not Used	LM02	822	Source Subqualifier		O	AN 1/15
			A reference Oualifier	that indicates the table or text maintained by	the S	ource

Segment: LQ Industry Code

Position: 1300

Loop: 0320 Optional (Must Use)

Level: Detail Usage: Mandatory

Max Use: 100

Purpose: Code to transmit standard industry codesSyntax Notes: 1 If LQ01 is present, then LQ02 is required.

Semantic Notes:

Notes: Use to identify codes, as appropriate, consistent with management information

requirements.

Data Element Summary

	Ref.	Data		
	Des.	Element	<u>Name</u>	<u>Attributes</u>
Must Use	LQ01	1270	Code List Qualifier Code	O ID 1/3

Code identifying a specific industry code list

Following is a list of preferred codes. **Document Identification Code** 67 Type of Assistance Code 71 Service and Agency Code *78* Project Code 79 Priority Designator Code 80 Advice Code 83 Supply Condition Code 84 Management Code 85 Country and Activity Code 87 Subsistence Type of Pack Code 88 Disposal Authority Code 90 Precious Metals Indicator Code 91 Automated Data Processing Equipment Identification Code 92 Reason for Disposal Code 93 Type of Storage Code 94 Identification Code 95 Offer and Release Option Code 97 Ultimate Recipient Code 99 Purpose Code A1 Ownership Code A2Customer Within Country Code A3Delivery Term Code A4 Case Designator Number A5 Subcase Number

A6 Freight Forwarder Number A7 Record Control Number A8 Program Year Code

A9 Supplemental Data

AJ Utilization Code
AK Distribution Code

AL Special Requirements Code

Use to identify any precedence, special handling, and processing requirements.

BD Transportation Priority Code

Use in redistribution orders, material release orders, historical material release orders, disposal release orders, and historical disposal release orders to identify a transportation priority which is different than that associated with the requisition priority.

COG Cognizance Symbol

DE Signal Code

DF Media and Status Code
FD Demilitarization Code
GQ Group Qualifier Code

Use to identify the Materiel Management Aggregation Code (MMAC).

HD Discrepancy Status or Disposition Code

IMCItem Management CodeMCCMaterial Control CodeNPSpecial Category CodeRCRequirement Code

Use to identify the Air Force Urgency Justification Code indicating the urgency of need and type of requirement (justification) related to a Not Mission Capable Supply/Mission Impaired Capability Awaiting Parts (NMCS/MICAP) condition.

SMI Special Material Identification Code

ZZ Mutually Defined

Refer to 004030 Data Element Dictionary for acceptable code values.

Must Use LQ02 1271 Industry Code

X AN 1/30

Code indicating a code from a specific industry code list

Segment: LS Loop Header

Position: 1350

Loop: 0310 Optional (Must Use)

Level: Detail
Usage: Optional

Max Use: 1

Purpose: To indicate that the next segment begins a loop

Syntax Notes:

Semantic Notes:

M

1 One loop may be nested contained within another loop, provided the inner nested loop terminates before the outer loop. When specified by the standard setting body as mandatory, this segment in combination with "LE", must be used. It is not to be used if not specifically set forth for use. The loop identifier in the loop header and trailer must be identical. The value for the identifier is the loop ID of the required loop segment. The loop ID number is given on the transaction set diagram in the appropriate ASC X12 version/release.

Notes: Must use with any given iteration of the 2/W01/0200 loop when the 2/LX/1400

Unique Item Tracking (UIT) loop is used. Use of this segment prevents collision

of segments.

Data Element Summary

Ref.	Data		
<u>Des.</u>	Element	<u>Name</u>	<u>Attributes</u>
LS01	447	Loop Identifier Code	M AN 1/6

The loop ID number given on the transaction set diagram is the value for this data element in segments LS and LE

Cite the numeric 0330.

Segment: LX Assigned Number

Position: 1400

Loop: 0330 Optional

Level: Detail
Usage: Optional

Max Use: 1

Purpose: To reference a line number in a transaction set

Syntax Notes: Semantic Notes:

Notes: 1. Use the 2/LX/1400 loop to provide UIT information.

2. Use as a counter to identify the number of 2/LX/1400 loop iterations in the transaction set.

Data Element Summary

	Ref.	Data		
	Des.	Element	<u>Name</u>	<u>Attributes</u>
M	LX01	554	Assigned Number	M N0 1/6

Number assigned for differentiation within a transaction set

In the first 2/LX/1400 loop iteration, cite numeric 1. In each subsequent loop iteration, increase incrementally by 1.

Segment: N9 Reference Identification

Position: 1500

Loop: 0330 Optional

Level: Detail
Usage: Optional
Max Use: >1

Purpose: To transmit identifying information as specified by the Reference Identification

Qualifier

Syntax Notes: 1 At least one of N902 or N903 is required.

2 If N906 is present, then N905 is required.

 ${f 3}$ If either C04003 or C04004 is present, then the other is required.

4 If either C04005 or C04006 is present, then the other is required.

Semantic Notes: 1 N906 reflects the time zone which the time reflects.

N907 contains data relating to the value cited in N902.

Notes: Use to provide Unique Item Identifier (UII), batch, or lot number information.

Data Element Summary							
	Ref.	Data					
	Des.	Element		<u>Attributes</u>			
M	N901	128	Reference Identification Qualifier	M ID 2/3			
			Code qualifying the Reference Identification				
			Following is a list of preferred codes.				
			BT Batch Number				
			LT Lot Number				
			SE Serial Number				
			Refer to 004030 Data Element Dictionary for acceptable	code values.			
Must Use	N902	127	Reference Identification	X AN 1/50			
			Reference information as defined for a particular Transac specified by the Reference Identification Qualifier	tion Set or as			
Not Used	N903	369	Free-form Description	X AN 1/45			
			Free-form descriptive text				
Not Used	N904	373	Date	O DT 8/8			
			Date expressed as CCYYMMDD where CC represents the of the calendar year	e first two digits			
Not Used	N905	337	Time	X TM 4/8			
			Time expressed in 24-hour clock time as follows: HHMM, or HHMMSS, or HHMMSSD, or HHMMSSDD, where $H = hours (00-23)$, $M = minutes (00-59)$, $S = integer seconds (00-59)$ and $DD = decimal seconds$; decimal seconds are expressed as follows: $D = tenths (0-9)$ and $DD = hundredths (00-99)$				
Not Used	N906	623	Time Code	O ID 2/2			
			Code identifying the time. In accordance with International Standards Organization standard 8601, time can be specified by $a + or - and$ an indication in hours in relation to Universal Time Coordinate (UTC) times				

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			since + is a restricted character, + and - are substituted be codes that follow	y P a	nd M in the
Not Used	N907	C040	Reference Identifier	O	
			To identify one or more reference numbers or identificate specified by the Reference Qualifier	tion n	umbers as
Not Used	C04001	128	Reference Identification Qualifier	\mathbf{M}	ID 2/3
			Code qualifying the Reference Identification		
Not Used	C04002	127	Reference Identification	\mathbf{M}	AN 1/50
			Reference information as defined for a particular Transa specified by the Reference Identification Qualifier	ction	Set or as
Not Used	C04003	128	Reference Identification Qualifier	\mathbf{X}	ID 2/3
			Code qualifying the Reference Identification		
Not Used	C04004	127	Reference Identification	\mathbf{X}	AN 1/50
			Reference information as defined for a particular Transa specified by the Reference Identification Qualifier	ction	Set or as
Not Used	C04005	128	Reference Identification Qualifier	\mathbf{X}	ID 2/3
			Code qualifying the Reference Identification		
Not Used	C04006	127	Reference Identification	X	AN 1/50
			Reference information as defined for a particular Transa specified by the Reference Identification Qualifier	ction	Set or as

G62 Date/Time **Segment:**

Position: 1600

> Loop: 0330 Optional

Level: Detail Usage: Optional Max Use:

To specify pertinent dates and times **Purpose:**

At least one of G6201 or G6203 is required. **Syntax Notes:**

> If either G6201 or G6202 is present, then the other is required. If either G6203 or G6204 is present, then the other is required.

Semantic Notes:

Use to identify dates associated with the UIT item. **Notes:**

Data Element Summary

			Dutu Bitin	one summary			
	Ref.	Data					
	Des.	Element	<u>Name</u>		Att	<u>ributes</u>	
Must Use	G6201	432	Date Qualifier		X	ID 2/2	
			Code specifying ty	pe of date			
			36	Expiration Date			
			BF	Pack Date			
			BK	Warranty Expiration			
			BL	Manufacture			
Must Use	G6202	373	Date		X	DT 8/8	
			Date expressed as of the calendar year	CCYYMMDD where CC represents the	e firs	st two digits	
Not Used	G6203	176	Time Qualifier		X	ID 1/2	
			Code specifying th	ne reported time			
Not Used	G6204	337	Time		X	TM 4/8	
			Time expressed in 24-hour clock time as follows: HHMM, or HHMMSS, or HHMMSSD, or HHMMSSDD, where $H = hours$ (00-23), $M = minutes$ (00-59), $S = integer$ seconds (00-59) and $DD = decimal$ seconds; decimal seconds are expressed as follows: $D = tenths$ (0-9) and $DD = hundredths$ (00-99)				
Not Used	G6205	623	Time Code		0	ID 2/2	
			Organization standindication in hours	he time. In accordance with International lard 8601, time can be specified by a + in relation to Universal Time Coordinated character + and - are substituted by	or - a	and an TC) time;	

since + is a restricted character, + and - are substituted by P and M in the codes that follow

Segment: N1 Name

Position: 1700

Loop: 0330 Optional

Level: Detail Usage: Optional

Max Use: 1

Purpose: To identify a party by type of organization, name, and code

Syntax Notes: 1 At least one of N102 or N103 is required.

2 If either N103 or N104 is present, then the other is required.

Semantic Notes:

Notes: Use to identify the manufacturer of the UIT item.

M	Ref. <u>Des.</u> N101	Data <u>Element</u> 98	Name Entity Identifier Code		ributes ID 2/3	
141	NIUI	70	Code identifying an organizational entity, a physical location, property or individual			
			MF Manufacturer of Goods			
	N102	93	Name	X	AN 1/60	
			Free-form name			
Must Use	N103	66	Identification Code Qualifier	X	ID 1/2	
			Code designating the system/method of code structure us Identification Code (67)	Code designating the system/method of code structure used for Identification Code (67)		
			Commercial and Government Entity (CAG	E)	
Must Use	N104	67	Identification Code	X	AN 2/80	
			Code identifying a party or other code			
Not Used	N105	706	Entity Relationship Code	O	ID 2/2	
			Code describing entity relationship			
Not Used	N106	98	Entity Identifier Code	O	ID 2/3	
			Code identifying an organizational entity, a physical location an individual	on, p	property or	

Segment: LE Loop Trailer

Position: 2850

Loop: 0310 Optional (Must Use)

Level: Detail Usage: Optional

Max Use: 1

Purpose: To indicate that the loop immediately preceding this segment is complete

Syntax Notes: Semantic Notes:

M

1 One loop may be nested contained within another loop, provided the inner nested loop terminates before the other loop. When specified by the standards setting body as mandatory, this segment in combination with "LS", must be used. It is not to be used if not specifically set forth for use. The loop identifier in the loop header and trailer must be identical. The value for the identifier is the loop ID of the required loop beginning segment. The loop ID number is given on the transaction set diagram in the appropriate ASC X12 version/release.

Notes: Must use with every occurrence of the LS segment. Use of this segment prevents collision of segments.

Data Element Summary

Ref.DataDes.ElementNameAttributesLE01447Loop Identifier CodeM AN 1/6

The loop ID number given on the transaction set diagram is the value for this data element in segments LS and LE

Cite the numeric 0330.

Segment: FA1 Type of Financial Accounting Data

Position: 2900

Loop: 0340 Optional

Level: Detail
Usage: Optional
Max Use: 1

Purpose: To specify the organization controlling the content of the accounting citation, and

the purpose associated with the accounting citation

Syntax Notes:

Semantic Notes: 1 FA101 Identifies the organization controlling the assignment of financial

accounting information.

2 FA102 Identifies the purpose of the accounting allowance or charge

information.

			Data Elem	ent Summar y		
	Ref.	Data				
	Des.	Element				<u>ributes</u>
M	FA101	559	Agency Qualifier	Code	\mathbf{M}	ID 2/2
			Code identifying the	ne agency assigning the code values		
			DF	Department of Defense (DoD)		
				Use to indicate that the Component funds is a Department of Defense ag including DLA.	_	Ŭ
			DN	Department of the Navy		
				Includes the United States Marine Co	orps.	
			DY	Department of Air Force		
			DZ	Department of Army		
			FG	Federal Government		
Must Use	FA102	1300	Service, Promotio	on, Allowance, or Charge Code	O	ID 4/4
			Code identifying the	he service, promotion, allowance, or ch	arge	
			A170	Adjustments		
			A520	Base Charge		
			C930	Export Shipping Charge		
			D340	Goods and Services Charge		
			F060	Other Accessorial Service Charge		
			F560	Premium Transportation		
			I260	Transportation Direct Billing		
			R060	Packing, Crating, and Handling Charg	ge	
Not Used	FA103	248	Allowance or Cha	arge Indicator	O	ID 1/1
			Code which indica	tes an allowance or charge for the serv	ice s	pecified

Segment: FA2 Accounting Data

Position: 3000

Loop: 0340 Optional

Level: Detail
Usage: Mandatory

Max Use: >1

Purpose: To specify the detailed accounting data

Syntax Notes: Semantic Notes:

Notes: Use this 2/FA2/3000 segment to identify the various components of the line of

accounting.

			Data Elem	ent Summary	
	Ref.	Data			
3.5	Des.	Element			Attributes
M	FA201	1196	Breakdown Struc		M ID 2/2
				details relating to a reporting breakdown	n structure tree
			18	Funds Appropriation	
			A1	Department Indicator	
			A2	Transfer from Department	
			A3	Fiscal Year Indicator	
			A4	Basic Symbol Number	
			A5	Sub-class	
			A6	Sub-Account Symbol	
			B1	Budget Activity Number	
			B2	Budget Sub-activity Number	
			B5	Fund Code	
			BL	Billings	
				Use to indicate the Government IMP.	
				number under which payment for th will be accomplished.	is obligation
			C1	Program Element	
			C2	Project Task or Budget Subline	
			C3	Budget Restriction	
			D1	Defense Agency Allocation Recipient	
			D2	Defense Agency Sub-allocation Recipi	ient
			D3	Component Allocation Recipient	ioni
			D4	Component Sub-allocation Recipient	
			D5	Allotment Recipient	
			D6	Sub-allotment Recipient	
			D7	Work Center Recipient	
			E1	Major Reimbursement Source Code	
				1.1ajo1 1.0iiiioaiboiiioiii Boaico Code	

M

		E2	Detail Reimbursement Source Code				
		E3	Customer Indicator				
		F1	Object Class				
		F2	Object Sub-class				
		F3	Government or Public Sector Identifier				
		F4	Country Code				
		G1	Program or Planning Code				
		G2	Special Interest Code or Special Program Cost Code				
		H1	Cost Code				
		H2	Labor Type Code				
		Н3	Cost Allocation Code				
		H4	Classification Code				
		I1	Abbreviated Department of Defense (DoD) Budget and Accounting Classification Code (BACC)				
		J1	Document or Record Reference Number				
		L1	Accounting Installation Number				
			Use to indicate the Authorization Accounting Authority (AAA)/Accounting and Disbursing Station Number (ADSN)/Fiscal Station Number (FSN).				
		N1	Transaction Type				
		P1	Disbursing Station Number				
		P2	International Balance of Payments (IBOP) Code				
		P3	Voucher Number				
		ZZ	Mutually Defined				
FA202	1195	Financial Inform	nation Code M AN 1/80				
		Code representing financial accounting information					

Segment: **SE** Transaction Set Trailer

Position: 0200

Loop:

Level: Summary Usage: Mandatory

Max Use: 1

Purpose: To indicate the end of the transaction set and provide the count of the transmitted

segments (including the beginning (ST) and ending (SE) segments)

Syntax Notes: Semantic Notes:

M	Ref. <u>Des.</u> SE01	Data <u>Element</u> 96	Name Number of Included Segments	<u>Attrik</u> M N	<u>butes</u> NO 1/10		
			Total number of segments included in a transaction set inc SE segments	cluding	ST and		
M	SE02	329	Transaction Set Control Number	\mathbf{M} A	N 4/9		
			Identifying control number that must be unique within the transaction se functional group assigned by the originator for a transaction set				
			Cite the same number as the one cited in ST02.				